TRANSPORTATION COMMISSION MEETING MINUTES OCTOBER 29, 2015 – 9:30 A.M. BECKER-HANSEN BUILDING – 700 EAST BROADWAY PIERRE, SD

COMMISSIONERS PRESENT: Don Roby, Chairman

Rod Fouberg, Member Kathy Zander, Member Ron Rosenboom, Member Kim Vanneman, Member

DOT STAFF PRESENT: Darin Bergquist, William Nevin, Kristi Sandal, Christina

Bennett, Scott Rabern, Ryan Johnson, Sam Weisgram, Joel Jundt, Joel Gengler, Mike Behm, and

Kellie Beck

OTHERS PRESENT: Rick Vallery – Congresswoman Noem's office; Larry

Engbrecht - SD ACPA; Virginia Tsu - FHWA; and

Toby Crow – AGC

ON CONFERENCE CALL: Tim Dougherty, Vice-Chairman; Ralph Marquardt,

Member; Kyle White, Member, Bob Mercer - Press

The meeting was called to order at 9:32 a.m. by Chairman Don Roby. Roll call was taken and a quorum was determined.

Chairman Roby asked for a motion to approve the minutes of October 1, 2015 with the minor corrections suggested by Secretary Bergquist

A MOTION WAS MADE by Fouberg to approve and seconded by Vanneman. All voted aye and motion carried

William Nevin of the Office of Legal Counsel asked the Commission to set a public hearing for December 18, 2015 to consider proposed changes to the following speed zone rules: 70:01:02:43 – Lake County, 70:01:02:26 – Edmunds County, and 70:01:02:52 – Moody County.

A MOTION WAS MADE by Fouberg to set the date and seconded by Zander. All voted aye and motion carried.

RESOLUTION #2015-10.06 was adopted.

Secretary Bergquist began the Secretary's Report by providing a copy of the existing policy on naming a state highway. The policy and background information was provided in preparation for a naming request that will be on next month's agenda as it was received too late to make the agenda for this meeting.

Secretary Bergquist gave a brief report on the status of the Federal Highway Bill. The House T&I Committee did pass a 6-year federal transportation funding bill referred to as the STRR (Surface Transportation Reauthorization and Reform) Act. The full House will consider the bill as early as next week. With the current highway funding extension set to expire on October 30th, both the House and Senate have passed an extension to continue funding through November 20th.

Greg Fuller, Director of Operations presented the following Construction Change Orders to the Transportation Commission:

Construction change orders approved in September contain an increase of approximately \$297,013.

Over the past 12 months, the overall contract increase is 2.01%.

The following projects have a Construction Change Order (CCO) amounting to a contract change in excess of \$50,000.

ABERDEEN REGION

I. Project: P 0012(181), Grant County, PCN 048A Location: Various Routes in the Watertown Area

Contractor: McLaughlin and Schulz, Inc.

Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount: \$ 1,686,648.70 Change on CCO No. 2: \$ (126,824.22) Net Change to Date: \$ (123,691.86) <u>Explanation of Change on CCO No. 2:</u> This decrease was the result of variations during construction from the plans estimated quantiles of various contract times due to normal project variations.

MITCHELL REGION

II. Project: P 0019(36)73, Lake County, PCN 026D

Location: SD 19 from Humboldt to Madison

Contractor: McLaughlin & Schulz, Inc.

Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Surfacing &

Resurfacing

Original Contract Amount: \$ 6,587,979.03 Change on CCO No. 2: \$ 138,501.79 Net Change to Date: \$ 199,198.71

<u>Explanation of Change on CCO No. 2:</u> This increase was the result of an increase to the quantity of asphalt concrete and asphalt binder due to a plan error. The plans did not contain the quantity of asphalt concrete and asphalt binder needed for paving the shoulders in super elevated curves and transitions. In addition, Lake County requested a change to add additional surfacing of the county bike path.

III. Project: P 0019(36)73, Lake County, PCN 026D

Location: SD 19 from Humboldt to Madison Contractor: McLaughlin & Schulz, Inc.

Type of Work: Cold Milling Asphalt Concrete, Asphalt Concrete Surfacing &

Resurfacing

Original Contract Amount: \$ 6,587,979.03 Change on CCO No. 3: \$ 246,010.92 Net Change to Date: \$ 445,209.63

<u>Explanation of Change on CCO No. 3:</u> This increase was the result of additional asphalt binder needed during construction. The Department approved asphalt concrete mix design contained a target asphalt binder content higher than estimated in the plans.

IV. Project: IM 0020(00)135, Aurora County, PCN 04AW

Location: White Lake, Salem, Valley Springs Rest Areas

Contractor: Loiseau Construction, Inc. Type of Work: Lagoon Improvements

Original Contract Amount: \$ 736,400.50

Change on CCO No. 2: \$ 178,618.41 Net Change to Date: \$ 234,713.41

<u>Explanation of Change on CCO No. 2:</u> This increase was the result of extra work ordered by the Department to remove and dispose of sludge at the White Lake, Salem, and Valley Springs rest areas.

PIERRE REGION

V. Project: P 6477(04), Walworth County, PCN 04AD

Location: From US 12 north at Glenham on County Road

Contractor: Loiseau Construction, Inc. Type of Work: Process In-Place Surfacing

Original Contract Amount: \$ 491,607.50 Change on CCO No. 2F: \$ (54,882.25) Net Change to Date: \$ (52,682.25)

<u>Explanation of Change on CCO No. 2F:</u> This decrease was the result of less base course and blotting sand needed during construction. The contract quantities were adjusted to match the actual quantity used during construction.

VI. Project: BRO 8011(01), Campbell County, PCN 00B9

Location: East of Herreid over Spring Creek

Contractor: Prahm Construction, Inc.

Type of Work: Structure & Approach Grading

Original Contract Amount: \$ 896,640.70 Change on CCO No. 4: \$ (55,612.30) Net Change to Date: \$ (55,612.30)

Explanation of Change on CCO No. 4: This decrease was the result of less steel bearing pile, riprap, and erosion control items needed during construction. The contract quantities were adjusted to match the actual quantity used during construction.

RAPID CITY REGION

VII. Project: PH 1902(65)0, Pennington County, PCN 03AZ

Location: Intersection of US 16 & I-90 & West Blvd

Contractor: Heavy Constructors Inc.

Type of Work: PCC Pavement, Curb & Gutter, Lighting, and Signals

Original Contract Amount: \$ 968,923.00

Change on CCO No. 4: \$ (82,334.09) Net Change to Date: \$ (66,794.02)

Explanation of Change on CCO No. 4: This decrease was the result of numerous quantity changes to the contract. The Changes were made to match the quantities used during construction due to normal project variations.

VIII. Project: EM-P 0044(129)42, Pennington County, PCN 00X9

Location: SD 44 in Rapid City

Contractor: Heavy Constructors Inc.

Type of Work: Urban Grading, Storm Sewer, C&G, Sidewalk, Lighting, Signals,

PCC Surfacing, Bridge Deck Overlay & Approach Slabs

Original Contract Amount: \$ 11,092,540.97 Change on CCO No. 19: \$ (198,848.71) Net Change to Date: \$ 25,536.42

<u>Explanation of Change on CCO No. 19:</u> This decrease was the result of numerous quantity changes to the contract. The Changes were made to match the quantities used during construction due to normal project variations. A larger decrease was made for fast track concrete. Due to the Contractor's chosen sequence of operations, less concrete with early strength was needed for the construction of the project.

IX. Project: P 0075(09)213, Perkins County, PCN 047G

Location: SD 75 in the Belle Fourche Area

Contractor: Bituminous Paving, Inc.

Type of Work: Asphalt Surface Treatment (Chip Seal)

Original Contract Amount: \$ 900,384.20 Change on CCO No. 1: \$ (60,549.56) Net Change to Date: \$ (60,549.56)

<u>Explanation of Change on CCO No. 1:</u> This decrease was the result of less asphalt for fog seal and cover aggregate needed during construction. The Department approved asphalt surface treatment design contained a cover aggregate application rate less than estimated in the plans. Additionally, the application width of the fog seal required on construction was narrower than what was estimated in the plans due to existing field conditions.

X. Project: IM 0901(173)10, Lawrence County, PCN 0358 Location: I-90 from Exit 10 to Exit 17 near Spearfish

Contractor: Reede Construction, Inc.

Type of Work: Nonreinforced PCC Paving, Bridge Rehabilitation, and Lighting

Original Contract Amount: \$ 15,698,572.91 Change on CCO No. 7: \$ (59,235.02) Net Change to Date: \$ 292,318.80

<u>Explanation of Change on CCO No. 7:</u> This decrease was the result of several specification deviations noted during construction. Primarily the pavement thickness was less than specified. The deviation was applied in accordance with the contract.

Construction and Maintenance Engineer Jason Humphrey presented the 2015/2016 Winter Operations Maintenance Plan.

Kristi Sandal, Public Information Officer provided an update on the winter media marketing campaigns. She also explained the cooperative effort between the Department of Public Safety and the SDDOT when messaging winter events.

A MOTION WAS MADE by Rosenboom to approve the plan as presented and seconded by Fouberg. All voted aye and motion carried.

Joel Gengler, Office of Right of Way, provided the following items for Commission consideration:

1. Transfer – Meade County

This resolution will transfer the States interest in portions of Deer View Road and Spring Valley Road as a result of an agreement with the City of Piedmont per the assigned agreement number 715439 more particularly described as follows:

On Interstate 90 (I90) Westbound Lane – North I90 service road from Exit 44 to Elk Creek Road east of Exit 46 and consists of reconstruction of portions of Deer View Road and Spring Valley Road; construction of a new road between Spring Valley Road and Elk Creek Road

The above property would be transferred to the City of Piedmont and the City of Piedmont would accept ownership, jurisdiction, and maintenance responsibilities. (Handouts were provided)

A MOTION WAS MADE to approve Item #1 by Rosenboom and seconded by Zander. All voted aye and motion carried.

RESOLUTION # 2015-10.07 was adopted.

2. Disposal of Excess Property: Sale and Trade – Union County

Request Transportation Commission approval to dispose of the following DOT property in accordance with the procedures provided by SDCL 31-2-27 and ARSD chapter 10:02:01.

Junction City Tract C in the South 30 acres of the E1/2 NE1/4 of Section 18, Township 92 North, Range 50 West of the 5th P.M., Union County, South Dakota.

Appraised Value: \$33,756

Tract C contains 5.83 acres located at the Exit 26 Junction City DOT maintenance shop site on the east side of I29.

Yankton Area DOT desires to trade Tract C for the following:

Junction City Tract B in the E1/2 NE1/4 of Section 18, Township 92 North, Range 50 West of the 5th P.M., Union County, South Dakota.

Appraised Value: \$18,833

Tract B contains 1.96 acres with a shelterbelt planted in the late 1990's by DOT as part of the shop site complex beautification.

Surveying recently discovered DOT does not own Lot B which DOT desires to acquire for the shop site. Overpayment for past rent on Tract C and loss of income on Tract B were credited to the landowner. The owner will pay DOT \$6,200 as settlement in the above negotiated trade and sale of the disposal property subject to Transportation Commission approval. (See Attachments)

A MOTION WAS MADE to approve Item #2 by Vanneman and seconded by Marquardt. All voted aye and motion carried.

3. Abandonment – Bon Homme County

This resolution will abandon the temporary easements on Bon Homme County Project:

P 0025(58)07, PCN 01D3.

RESOLUTION # 2015-10.08 was adopted.

4. Abandonment – Hughes County

This resolution will abandon the temporary easements on Hughes County Project: P 5262(03), PCN 6280.

RESOLUTION # 2015-10.09 was adopted.

5. Abandonment – Hughes County

This resolution will abandon the temporary easements on Hughes County Project: F 0034(74)209, PCN 2965.

RESOLUTION # 2015-10.10 was adopted.

6. Abandonment – Hutchinson County

This resolution will abandon the temporary easements on Hutchinson County Project:

P 0025(58)07, PCN 01D3.

RESOLUTION # 2015-10.11 was adopted.

7. Abandonment – Stanley County

This resolution will abandon the temporary easements on Stanley County Project: NH 0014(123)227, PCN 4084.

RESOLUTION # 2015-10.12 was adopted.

8. Abandonment – Potter County

This resolution will abandon the temporary easements on Potter County Project: NH 0083(54)175, PCN 4793.

A MOTION WAS MADE to approve Items #3, 4, 5, 6, 7, 8 by Vanneman and seconded by Fouberg. All voted aye and motion carried.

RESOLUTION # 2015-10.12 was adopted.

9. Condemnation – NH 0016(79)67 – PCN 027C – US 16 - Pennington County US 16 – from St. James Street to Omaha Street in Rapid City.

Parcel A25 – Cody R. Lockhart Parcel A26 – Sherrill A. Berendse

A MOTION WAS MADE to approve item #9 by Fouberg and seconded by Zander. All voted aye and motion carried.

RESOLUTION'S # 2015-10.14 & 2015-10.15 were adopted.

Joel Jundt, Director of Planning and Engineering, presented the following STIP revisions:

FOR COMMISSION APPROVAL

This revision will delete a 2017 Harding County scour protection project located 4.2 miles east of the Montana State Line on SD20 (Seq. #382, Page 100 of the 2016 STIP Book). An analysis conducted this summer determined this work is not needed.

FY 2017 Minus \$243,000.

This revision will add a wetland bank site construction project in Brown County near Aberdeen. It was a 2013 project but was delayed due to securing environmental clearances.

FY 2016 Plus \$1,012,000.

This revision will delete a 2017 scour protection project located 1.6 miles west of I29 on US14B at Brookings (Seq. #40, Page 43 of the 2016 STIP Book). An analysis conducted this summer determined this work is not needed.

FY 2017 Minus \$151,000.

This revision will add a 2016 Corson County slide and erosion repair project located 0.3 miles north of US12 on SD1806 over the Grand River. The work needs to be completed over the winter during lower water conditions.

FY 2016 Plus \$408,000.

16-005

This revision will delete a 2018 Lawrence County structure and approach grading project located 1 mile east of Whitewood on the I90 Service Road over Whitewood Creek (Seq. #483, Page 116of the 2016 STIP Book). In exchange, two Lawrence County structure and approach grading projects located 2 miles east & 5.5 miles north of Spearfish over the Redwater River and located 4.5 miles north & 2 miles west of Spearfish over the Redwater River will be advanced from the Long Range Program to 2016.

This revision will also add a Union County structure and approach grading project located 10.2 miles south of Beresford on 471st Avenue over Brule Creek to 2016. It was a 2015 project but did not get let.

FY 2016 Plus \$1,837,000. FY 2018 Minus \$1,125,000. FY 2020-2023 Minus \$1,009,000.

16-006

This revision will delete a 2016 Potter County Mill, Base Course & Blotter project located from 296 Ave., 4 miles northwest of the Junction of US212 and SD1804, west 2 miles on 160th St. and south 0.6 mile on 294th Ave. Potter County officials decided to take the payout for this project.

FY 2016 Minus \$379,000.

16-007

This revision will advance from the Long Range and/or add to 2018 a number of signing & delineation projects in Butte, Bennett, Corson, Custer, Hanson, Harding, Hughes, Jackson, Marshall, Mellette, Oglala Lakota, Perkins, Roberts, Stanley, Sully, Todd, Tripp, Walworth, and Ziebach Counties. These projects were identified after the Tentative STIP was submitted in August.

FY 2018 Plus \$5,353,000. FY 2019 Plus \$1,334,000. FY 2016 Minus \$379,000. FY 2020-2023 Minus \$5,597,000.

16-008

This revision will defer a 2018 statewide signing and delineation project (Seq. #864, Page 169 of the 2016 STIP Book) to 2019, change the location description to Various Paved County and City Roads in the Aberdeen and Mitchell Region, and adjust the cost estimate.

FY 2018 Minus \$4,330,000. FY 2019 Plus \$1,496,000. **16-010** This revision will add a Safe Routes to School project in Alcester to 2016. It was a 2015 project but did not get let.

FY 2016 Plus \$116,000.

This revision will add the reconstruction project of US18 from Pine Ridge to SD391 and the asphalt concrete resurfacing project of SD391 from the Nebraska State Line to US18 to 2016. It was a 2015 project but did not get let.

FY 2016 Plus \$28,750,000.

This revision will add a project to augment E-Screening at the Jefferson Weigh Station on I29 in Union County to 2016. It was a 2015 project but did not get let.

FY 2016 Plus \$346,000.

16-014 This revision will add a County Secondary slide repair project on Radar Hill south of 228th Street in Box Elder to 2016. It was a 2015 project but did not get let.

FY 2016 Plus \$306,000.

This revision will add a project to construct a detour around a slide location on SD40 in Custer County approximately 1 mile north of the Cheyenne River to 2016. It was a 2015 project but did not get let.

FY 2016 Plus \$408,000.

A MOTION WAS MADE by Zander to approve the above revisions and seconded by Rosenboom. Roll call vote results in all ayes and motion carried.

INFORMATIONAL REVISIONS FOR THE COMMISSION

This revision adjusted the cost estimate of a signing & delineation project for various county, city, & township roads in Pennington County (Seq. #675, Page 144 of the 2016 STIP Book).

FY 2019 Plus \$617,000.

16-SC-001 This revision deleted scour protection work from a structure located on SD20 4.3 East of the Faulk Co. Line and also removed scour protection

work from a scour protection and column repair project for a structure located on SD20 4.3 East of the Falk Co. Line (Seq. #309, Page 87 of the 2016 STIP Book). The analysis determined that this work was not required.

FY 2017 Minus \$113,000.

16-SC-002 This revision fine-tuned the improvement description of structure maintenance projects located over Interstate 90 at SD258 at Plankinton and at Exit 319 at Mt Vernon (Seq. #33, Page 42 & Seq. #257, Page 77 of the 2016 STIP Book).

FY 2019 No Change in Cost.

16-SC-003 This revision increased the cost estimate of the Lawrence County signing and delineation project (Seq. #485, Page 117 of the 2016 STIP Book).

FY 2019 Plus \$377,000.

15-SC-004 This revision changed the location description of the joint and spall repair project in the Huron Area to 'Various Routes in the Aberdeen and the Mitchell Regions' (Seq. #485, Page 117 of the 2016 STIP Book).

FY 2016 No Change in Cost.

15-SC-005 This revision deleted a portion of SD25 and added portions of SD34 and I90 shoulders to a rout and seal project in the Mitchell Area (Seq. #335, Page 91 of the 2016 STIP Book) and added portions of SD50 and US281 to a chip seal project in the Mitchell Area (Seq. #334, Page 91 of the 2016 STIP Book).

FY 2016 Plus \$454,000.

No action was needed by the Commission for the informational revisions.

Sam Weisgram, Engineering Supervisor in Project Development, presented the following bid letting results:

October 1, 2015 Rapid City Regional Letting

Concrete Pavement Repair

1 05A5 P 0231(15)79(17) Simon Contractors Inc Hwy 231 near SD Cement Plant Pennington County \$312,750.90 A MOTION WAS MADE by Rosenboom to approve bid #1 and seconded by Vanneman. All voted aye and motion carried.

October 7, 2015 Letting

Crack Seat, Asphalt Concrete Overlay, & Pipe Repair

1 04DA IM 0901(186)0 Lawrence County BITUMINOUS PAVING INC \$11,146,318.23 I90 from the Wyoming Border to West of Exit 10

PCC Overlay, Pavement Repair, and Edge Drains

2 035E, 05H6 IM 0904(57)189, NH 0083(85)87 Jones, Lyman County KNIFE RIVER MIDWEST LLC \$13,214,694.04 I 90 - WBL from 3 miles West of Murdo to 3 miles West of Draper

Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, ADA Upgrades, Signal & Roadway Lighting

3 023T, 03HS NH 0212(156)306, NH 0281(99)152 Spink County ASPHALT PAVING & MATERIALS CO \$3,986,273.57 US212 from 2nd St. West in Redfield to west of the James River and US281 fromm 16th Ave N to the West US212/US281 Jct & from the East US212/US281 Jct N To the North City Limits in Redfield

Structure and Approach Grading

4 03A6 NH 0212(160)306 Spink County REJECTED BY SDDOT COMMISSION US212 - 0.3 NW of US281S in Redfield, over Turtle Ck

Asphalt Concrete Resurfacing

5 03QA P 6242(15) Miner County SPENCER QUARRIES INCORPORATED \$857,755.68 242nd Street (County Road 22) from 435th Avenue at Canova, west to SD 25.

Bridge Deck Polymer Deck Seal

6 03A9 P 1804(42)269 Sully County INTERSTATE IMPROVEMENT, INC. \$111,810.05 SD1804, 5.2 miles north of the Hughes County line over Okobojo Creek

A MOTION WAS MADE by Vanneman to approve bid #1, 3 & 5 and seconded by Fouberg. All voted aye and motion carried.

A MOTION WAS MADE by Fouberg to approve bid #2 and seconded by Zander. All voted aye and motion carried.

A MOTION WAS MADE by Rosenboom to reject bid #4 and seconded by Vanneman. All voted aye and motion carried.

A MOTION WAS MADE by Fouberg to approve bid #6 and seconded by Zander. All voted aye and motion carried.

October 21, 2015 Letting

Signing & Delineation

1 02MW PH 8040(17) Various Locations in Lake County Lake County

Grading, Curb & Gutter and Asphalt Surfacing

2 00RJ, 057L P 6434(02), P 6575(02) Snoma Road and Fruitdale Road near Belle Fourche **Butte County**

PCC Overlay

3 03RN NH 0212(162)380 Codington, Deuel County KNIFE RIVER MIDWEST LLC \$7,655,236.34 US 212 from Watertown to the Intersection of Co Road 312/Goodwin Road

Partial Interchange Lighting

4 02Q0, 034L IM 0901(182)23, IM 0902(160)67 Lawrence, Pennington County Muth Electric, Inc \$322,636.05 I90 - Exit 23 (Whitewood) and Exit 67 (Liberty Blvd.)

Project #1 & 2 were withdrawn from the letting and will be advertised at a later date.

A MOTION WAS MADE by Vanneman to approve bids #3 & 4 and seconded by Rosenboom. All voted aye and motion carried.

Mike Behm, Program Manager for Project Development presented an informational item on the subject of Project Identification and Scoping.

A MOTION WAS MADE by Zander and seconded by Rosenboom to go into Executive Session to consult with legal counsel on a pending contractual matter. All voted aye and motion carried. (Marquardt left the conference call prior to the vote. White and Dougherty did not participate via phone in the executive session.) Executive Session concluded and the Commission came back into regular session at 12:13.

With no other business to come before the Commission, the meeting was declared adjourned at 12:15 p.m.

Submitted by:

Approved by:

Kellie J. Beck Recording Secretary Darin P. Bergquist Secretary of Transportation